

SEQUENCE LISTING

5 <110> Medizinische Hochschule Hannover

10 <120> Adapter zum Ankoppeln einer an einer Zelloberfläche anzukoppelnden
 Substanz

15 <130> MA 7394-01DE

20 <160> 11

25 <170> PatentIn version 3.1

30 <210> 1
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35 <220>
 <223> human Coxsackie Adenovirus Receptor (hCAR) 5'-Primer

40 <220>
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 <222> (3) .. (8)

45 <223> KpnI restriction site

50 <220>

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<222> (9)..(11)

5 <223> translation start codon of hCAR

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10 gtggtaccat ggcgtcctg ctgtgcttcg tgc 33

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<222> (3)..(10)

<223> NotI restriction site

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<222> (11)..(42)

<223> complementary bases, corresponding to bases 776 to 807 of hCAR (a
ccession no. NM 001338)

45

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50 tagcgggccgc ctttatttga aggagggaca acgtttagac gc 42

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<223> 5'-PCR primer for HIV tat basic region

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<222> (36)..(65)

20 <223> "sense" oligonucleotide, corresponding to bases nos. 5518-5547 of
the HIV genome (accession no. NC 001802)

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<223> basic region of HIV tat protein

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Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg
1 5 10

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<223> complementary to pCAR(ex)TAT48-57 5'

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ctccgcggcc gcttt 75

50

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35   <221> CDS

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    aga cgt aga ggtctagaaa      72
50   Arg Arg Arg

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Arg Arg Arg Arg Arg Arg Arg Arg Arg

20 1 5

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<223> complementary to pCAR(ex)-9xArg 5'

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<223> partial coding sequence of Euprymna scolopes antennapedia homeodo
main protein (accession no.: AY052758), coding for amino acids 62
-77
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Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys

20 1 5 10 15

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<223> complementary to pCAR(ex)-AntP62-77 5'

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